

Report Issued To: Nootropics Depot | 8380 S. Kyrene Rd., Suite 110, Tempe, AZ 85284

| Product Information |                                                                 |                       |                |
|---------------------|-----------------------------------------------------------------|-----------------------|----------------|
| Product Name:       | White Jelly Mushroom Capsules 500mg                             | CoA #:                | ND-25-727      |
| Product Size:       | 180 count                                                       | Lot Number:           | TFFCS1120224   |
| Production Date:    | 12/02/2024                                                      | Capsule Batch #:      | TFFCSLL0124VEG |
| Report Date:        | 12/02/2024                                                      | Raw Material Batch #: | TFF0381023     |
| Best By Date:       | 12/2027                                                         | RM spec #:            | 058_v6         |
| Appearance:         | Beige powder in a clear capsule                                 | Capsule Size:         | Size 0         |
| Capsule Material:   | Vegetable Cellulose                                             | Capsule Color:        | Clear          |
| Other Ingredients:  | Microcrystalline Cellulose, Silicon Dioxide, Magnesium Stearate |                       |                |

## Organoleptic Testing Results:

| Test  | Specification    | Result   | Pass/Fail |
|-------|------------------|----------|-----------|
| Color | Org. Tube # 1058 | Conforms | Pass      |
| Smell | Org. Tube # 1058 | Conforms | Pass      |

## Physical Testing Results:

| Test                | Specification     | Result        | Pass/Fail |
|---------------------|-------------------|---------------|-----------|
| Capsule Fill Weight | ≥559mg/capsule    | 560mg/capsule | Pass      |
| Capsule Mass Test   | USP <2091> Test 1 | 660mg/capsule | Pass      |

## Analytical Testing Results:

| Test                                          | Method                                                     | Methodology    | Specification  | Result                                                                 | Pass/Fail |
|-----------------------------------------------|------------------------------------------------------------|----------------|----------------|------------------------------------------------------------------------|-----------|
| Identity - Tremella fuciformis, Fruiting Body | LAB TM-087                                                 | HPTLC          | Matches to BRM | Conforms                                                               | Pass      |
| β-Glucans                                     | LAB TM-078                                                 | Megazyme       | ≥ 50mg/capsule | 210mg/capsule                                                          | Pass      |
| α-Glucans                                     | LAB TM-078                                                 | Megazyme       | Report Only    | 26.3mg/capsule                                                         | Pass      |
| Heavy Metals                                  | ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008 | ICP/ICPMS      | < 0.5 ppm ea.  | As < 0.1250 ppm<br>Cd 0.1269 ppm<br>Hg < 0.0125 ppm<br>Pb < 0.0500 ppm | Pass      |
| Water Activity                                | LAB TM-012                                                 | Water Activity | < 0.73         | 0.04                                                                   | Pass      |

Final Approval



Kennedi Enoch, Quality Liaison

